

# ILHIE Services For Accountable Care Entities (ACE)

December 19, 2013

Presented by
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### **ACE** Solicitation



- The ILHIE Authority does not have any responsibility in the evaluation or award process for the Department of Healthcare and Family Services (HFS) ACE Solicitation.
- Please submit any questions or comments pertaining to the HFS ACE Solicitation to the following e-mail address with the subject line —ACE SolicitationII: HFS.ACE@illinois.gov."

#### **HFS** Website

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## HFS FAQ's



#'s	Question	Answers
HIT 11 (Addendum 1)	Will ACE's "have" to use the ILHIE or will they be able to use other health information exchanges?	ACEs will have to connect to the ILHIE or to an Illinois regional HIE that is connected to the ILHIE. A list of those regional HIEs is available at: <a href="http://www2.illinois.gov/gov/HIE/Pages/IllinoisLocalHealthInformationExchanges.aspx">http://www2.illinois.gov/gov/HIE/Pages/IllinoisLocalHealthInformationExchanges.aspx</a>
HIT 12 (Addendum 1)	[A] What are the specific requirements for IT connectivity and real-time data exchange – particularly between PCP's and the ED?	[A] By January 1, 2015, all hospitals (including emergency departments) and PCPs must have an electronic health record (EHR) system that is certified under the 2011 or 2014 criteria by an Office of the National Coordinator for Health Information Technology-Authorized Testing and Certification Body. All hospitals and PCPs participating in the ACE will be required to utilize the ILHIE or an Illinois regional HIE that is connected to the ILHIE for real-time exchange of EHR data, secure messaging or both.
HIT 12 cont (Addendum 1)	[B] Can you clarifying the requirement that by month 18 that an ACE must demonstrate real-time care connectivity between ERs and PCPs? Is this EMR connectivity or notification (for example secure email) to PCPs of patients presenting in the ER?	[B] By month 18, connectivity between ERs and PCPs will be at minimum, through direct secure messaging. The ability to utilize a certified EHR system to create either a C32/CCDA on-demand and send via an IHE XDS.b request or an XCA protocol will eventually be required of participating hospitals and PCPs.

### What is the ILHIE?



 A secure NETWORK to facilitate exchange of electronic health information according to national standards to improve patient care and outcomes.

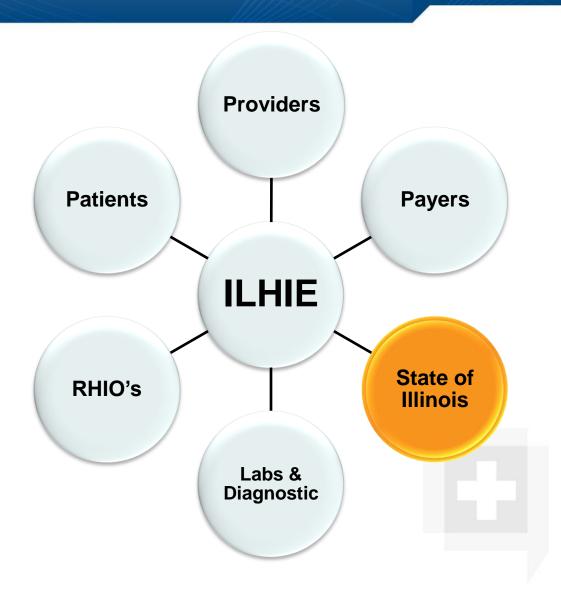




## ILHIE at a Glance

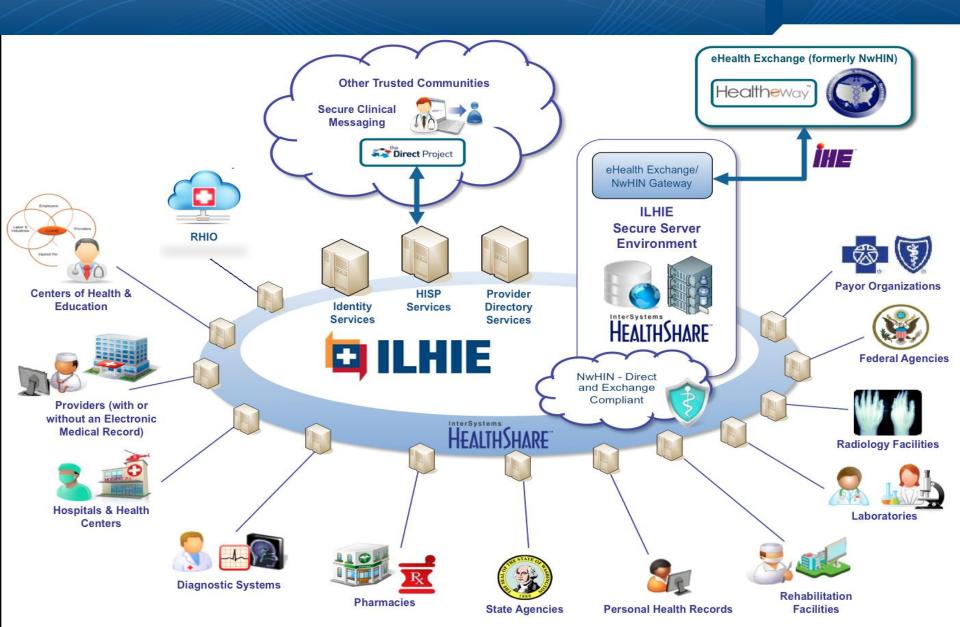


Care coordination across the Illinois health care system



## Who Will Connect to the ILHIE?





## Consider Using ILHIE Services to Create Your Network...





## **ILHIE Services**



**ILHIE Direct** - an encrypted, HIPAA compliant messaging service that supports secure, electronic communication between physicians and other health care providers. All you need to connect is the Internet!

**Integrated Direct** allows providers to integrate direct messaging into their EHR and be able to exchange information directly from their EHR across other health care entities. All with a single sign on! You must have an EHR that is XDR/XDM capable.

**ILHIE Connect** - The Illinois Health Information Exchange (ILHIE) is a statewide secure network for sharing health information electronically between health care providers to improve patient care, save time and lower costs.

**Public Health Node** – ILHIE is the official connection point to the Public Health Node, simplifying and streamlining public health reporting requirements for all eligible hospitals <u>and</u> eligible professionals.

## **ILHIE Service Costs**



- **ILHIE Direct** Each organization is subject to a one-time flat fee of \$100 for vetting and authentication \$50 to vet the organization + \$50 to vet the authorized representative (annual renewals are \$18 for organization and \$18 for representative)
  - 1 − 9 Mailboxes = \$120 per mailbox/per year
  - 10 49 Mailboxes = \$96 per mailbox/per year
  - 50 or more Mailboxes = \$72 per mailbox/per year

#### Integrated Direct

 Fees the same per mailbox as ILHIE Direct. On-boarding fees will be developed on an individual basis upon a consultation with our technology team.

#### ILHIE Connect

- First Year Subscription: \$195\* (includes up to 7 licenses)
- Estimated Year 2 Subscription Fee: \$170
- Estimated Year 3 Subscription Fee: \$155
- Estimated Year 4 Subscription Fee: \$145
- Your organization may also qualify for a \$150,000 yearly fee cap

#### Public Health Reporting

Complimentary with a subscription to any of the three above ILHIE services.

### **ILHIE Services**



- ILHIE Direct A web-based, secure messaging solution
- Integrated Direct An EHR-integrated, secure messaging solution
- ILHIE Connect A secure, HIPPA-compliant, aggregated, health record request and retrieval service
- Public Health Reporting secure connection to Public Health

## **ILHIE** Direct



### **ILHIE Direct:**

A secure, HIPAA-compliant messaging solution that follows National standards.



## How Does ILHIE Direct Work?



- ILHIE Direct functions like regular email (regular email is not HIPAA-compliant), yet the messages are encrypted and can be accessed only by the intended recipient.
- Includes an internal directory of all ILHIE Direct users.
- Attaches all document types as long as they fit within the 30MB size limit.
  - Includes color images (jpg, pdf, etc.)

## ILHIE Direct HIPAA Compliant Communications



When registering for ILHIE's Direct or Integrated Direct services you're vetted to become



part of the ILHIE Trust Community. This assures greater security and confidence that you're exchanging patient health information with providers and organizations that are authorized to do so.

## ILHIE Direct Connect Providers – Connect the Care Team



- ILHIE Direct is not only for providers without Electronic Medical Records (EMRs).
- Organizations with EMRs communicate with offices that do not have EMRs.
- Even two organizations with EMRs cannot usually communicate with each other if they are in different networks.
- ILHIE Direct bridges the gap for everyone.

## **ILHIE** Direct



## All you need is:

- An Internet connection
- A web browser
- A communication partner with with which to securely exchange patient health information

### You do not need:

 An Electronic Health Record (EHR) system. Just attach any file type and send.

## **ILHIE Services**



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## **Integrated Direct**



Integrated Direct –
Direct can be
integrated into an EHR
so that messages can



be sent to anyone, either within or outside the EHR.



## ILHIE Services Out of Network Messaging



- ILHIE Direct or Integrated Direct users are not limited to exchanging messages with other ILHIE Direct users:
  - Send secure messages directly from your EHR even to those without a Direct address.
  - Securely exchange information with providers and patients anywhere, anytime.
  - Switch seamlessly between Integrated Direct and web-based Direct. You can securely exchange patient health information whether you're in the office, at home, or on the go.

## **ILHIE Services**



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## **ILHIE Connect**





 All members of the care team are connected through ILHIE's EHR Connect Service

### **ILHIE Connect**



## A secure health record query & retrieval service

- Providers are able to query all other members of the network and receive aggregated patient medical information.
- Information can be viewed or imported.
- Records can include diagnosis, medications, allergies,
   lab and image reports, discharge summaries and more.

## ILHIE Connect Simplifies Care Management



## Access to more complete data

- More informed treatment decisions
- Patient data is available to all members of your team
- All members of the care team connected
- Streamlined workflow within your EHR environment



## Implementation \*Timelines



- ILHIE Direct Registration, Organizational Vetting & ID Proofing: one (1) week or less.
- Integrated Direct In addition to ILHIE Direct, EHR interface build, test, production: about two and a half (2 ½) months.
- ILHIE Connect Readiness Assessment (12 days);
   Record Configuration & Transaction Validation (57 days);
   EHR/HIE Integration Testing (62 days);
   Production Deployment (18 days).
- Total Service Suite Implementation: less than 6 months.

<sup>\*</sup> Approximate

## Regional Health Information Exchanges Connected to the ILHIE



## ACE's can connect directly to ILHIE or through an Illinois regional HIE that is connected to ILHIE

A regional HIE works within a defined geographic area Two Regional HIE's are connecting to the ILHIE:

- Central Illinois Health Information Exchange (CIHIE) <u>www.cihie.org</u>
- Southern Illinois Health Information Exchange (SIHIE) www.sihie.org

## ILHIE Services IT Readiness



Let us Assist You Our expert IT team is ready to assist you and your EHR vendor with the on boarding process to assure a seamless integration.





#### For More Information



## Frank Kisner,

Director of Client Relationships at <a href="mailto:frank.kisner@illinois.gov">frank.kisner@illinois.gov</a> or call 312-814-1254

- For more information about ILHIE visit, <u>www.ilhie.org</u>
- For more information about health IT visit, <u>www.healthIT.org</u>